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326/02

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JCS978 U.S. PTO  
10/073212  
02/13/02

In re application of

Kojiro HAMABE

Appln. No. Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: February 13, 2002

Examiner: Unknown

For: CELLULAR SYSTEM, BASE STATION, MOBILE STATION AND COMMUNICATION  
CONTROL METHOD THEREFOR

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Patent No. 2991185, published October 15, 1999 (corresponds to Japanese Patent Application Publication No. 11-69416, published March 9, 1999 with English Abstract).
2. Japanese Patent No. 3047393, published March 24, 2000 (corresponds to Japanese Patent Application Publication No. 11-234740, published August 27, 1999 with English Abstract).
3. T. Ohgane et al., "Adaptive Array and Mobile Communication II", The Institute of Electronics, Information and Communication Engineers Journal, Vol. 82, No. 1, (January 1999), pp. 55-61.

Kojiro HAMABE  
Q68508  
INFORMATION DISCLOSURE STATEMENT

4. T. Ohgane et al., "Adaptive Array and Mobile Communication (IV)", The Institute of Electronics, Information and Communication Engineers Journal, Vol. 82, No. 3, (March 1999), pp. 264-271.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant states that the above references 3-4 are discussed within the specification beginning at page 11, lines 14 and 17.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Substitute for form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Unknown
				Confirmation Number	Unknown
				Filing Date	February 13, 2002
				First Named Inventor	Kojiro HAMABE
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q68508

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10/073212

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2991185		10/15/1999		
		JP	3047393		03/24/2000		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		T. Ohgane et al., Adaptive Array and Mobile Communication (II), The Institute of Electronics, Information and Communication Engineers Journal, Vol. 82, No. 1, January 1999, pp. 55-61.	
		T. Ohgane et al., Adaptive Array and Mobile Communication (IV), The Institute of Electronics, Information and Communication Engineers Journal, Vol. 82, No. 3, March 1999, pp. 264-271.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.